

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A system for delivering information to a plurality of mobile recipients having mobile communications devices capable of receiving text messages, said system comprising:

at least one process server;

at least one memory comprising:

a plurality of desired information listings corresponding to each of a plurality of recipients, said plurality of desired information listings including data indicative of information desired by each respective one of said plurality of recipients, and

a plurality of telephone identification listings corresponding to said plurality of recipients; [[and]]

a telephone link through which said plurality of recipients can initiate telephone calls to access said process server;

wherein said process server uses said plurality of telephone identification listings to identify a recipient upon said recipient initiating a telephone call to said telephone link; and

in response to said telephone call and without a communication link between said recipient and said process server being fully established ~~without going off-hook~~, said process server initiates a process whereby said desired information is automatically provided to said recipient.

2. (original) The system for delivering information to a plurality of mobile recipients having mobile communications devices capable of receiving text messages according to claim 1, wherein:

said process server identifies a caller ID of said recipient to identify said recipient in a manner that reduces telephone charges otherwise incurred by said recipient in calling said telephone link.

3. (original) The system for delivering information to a plurality of mobile recipients having mobile communications devices capable of receiving text messages according to claim 1, further comprising:

an information transfer link through which said process server can send said desired information to said recipient.

4. (original) The system for delivering information to a plurality of mobile recipients having mobile communications devices capable of receiving text messages according to claim 1, wherein said information transfer link comprises:

a text messaging service associated with said process server to provide desired information for said recipient to said recipient in a text format upon initiation of a telephone call by said recipient to said telephone link.

5. (original) The system for delivering information to a plurality of mobile recipients having mobile communications devices capable of receiving text messages according to claim 4, wherein said text messaging services comprises:

a text messaging service that permits delivery of text messages to said recipient via at least one of a pager and a cellular telephone.

6. (original) The system for delivering information to a plurality of mobile recipients having mobile communications devices capable of receiving text messages according to claim 1, further comprising:

an interactive data access device that said process server may access in response to receipt of a telephone call from said recipient such that said process server can obtain desired information for said recipient.

7. (currently amended) A method of providing electronic mail notification to a communications device, comprising:

associating an electronic mail account with a first phone number;
calling said first phone number from a communications device; and
automatically providing said electronic mail message to said communications device after said communications device calls said first phone number and without a communication link between said communications device and a process server being fully established ~~without a called device going off-hook.~~

8. (original) The method of providing electronic mail notification to a communications device according to claim 7, further comprising:

obtaining a communications device identifier when said communications device dials said first phone number; and
using said communications device identifier to select said electronic mail message.

9. (currently amended) A method of providing information to a remotely located, portable communication device, comprising:

correlating at least one information unit represented by a text message maintained by a database system with a first phone number of an information retrieval system and a second phone number of a remotely located, portable communication device;

calling said first phone number with said remotely located, portable communication device, wherein said information retrieval system having said first phone number identifies said portable communication device using said second phone number;

initiating and substantially immediately terminating said call to said first phone number without fully establishing a connection with said information retrieval system;

retrieving said at least one information unit from said database system using said information retrieval system; and

automatically providing said information to said portable communication device using said second phone number.

10. (original) The method of providing information to a remotely located, portable communication device according to claim 9, wherein said portable communication device comprises:

a text messaging capable cellular telephone.

11. (original) The method of providing information to a remotely located, portable communication device according to claim 9, wherein identification of said portable communication device includes:

utilization of caller ID information.

12. (original) The method of providing information to a remotely located, portable communication device according to claim 9, wherein:

termination of said call to said first phone number is performed after a first ring.

13. (original) The method of providing information to a remotely located, portable communication device according to claim 9, wherein:

each instance of providing information to said portable communication device incurs no marginal cost to a user of said portable communication device.

14. (original) The method of providing information to a remotely located, portable communication device according to claim 9, wherein:

providing information to said portable communication device from said database system via said information retrieval system occurs only once in response to each incidence of calling said first phone number from said portable communication device.

15. (currently amended) A method of providing database access, comprising:

associating a first piece of information with a first communications device identifier in a system;

detecting a first communications device identifier when said first communications device is used to contact said system without a communication link between said first communications device and said system being fully established ~~without said system going off hook~~;

retrieving said first piece of information in response to detection of said first communications device identifier; and

automatically transmitting said first piece of information to said first communications device following retrieval of said first piece of information.

16. (original) The method of providing database access according to claim 15, wherein:

said first piece of information is associated with said first communications device identifier by designating a first piece of information as information that is to be transmitted to a telephone number assigned to said first communications device.

17. (original) The method of providing database access according to claim 16, wherein said designation of said first piece of information as information that is to be transmitted to a telephone number assigned to said first communications device comprises:

designating a selected stock quotation to be transmitted to said first communications device.

18. (original) The method of providing database access according to claim 16, wherein said designation of said first piece of information as information that is to be transmitted to a telephone number assigned to said first communications device comprises:

designating a selected traffic report that is to be transmitted to said first communications device.

19. (original) The method of providing database access according to claim 16, wherein said detection of said first communications device identifier comprises:

identifying said telephone number of said first communications device when said first communication device contacts said system via telephony.

20. (original) The method of providing database access according to claim 19, wherein said identification of said telephone number of said first communications device comprises:

using caller ID to identify said first communications device prior to a telephone connection being established between said communications device and said system.

21. (original) The method of providing database access according to claim 19, wherein said transmission of said first piece of information to said first communications device comprises:

sending a text message to said first communications device using said telephone number of said first communications device.

22. (currently amended) A system for allowing a first device to retrieve information from a second device, comprising:

said first device to call said second device using a first telephone number;

said second device to automatically respond to said call without a communication link between said first device and said second device being fully established ~~without going off hook~~ and retrieving said information; and

a transmitter to transmit said information from said second device to said first device using a second telephone number.

23. (previously presented) The system for allowing a first device to retrieve information from a second device according to claim 22, wherein:

said transmitter is able to transmit to said first device using a short message service.

24. (previously presented) The system for allowing a first device to retrieve information from a second device according to claim 22, wherein:

said second device determines said second telephone number from call related information.

25. (previously presented) The system for allowing a first device to retrieve information from a second device according to claim 24, wherein:

said call related information is caller ID.

26. (currently amended) A method of retrieving information by a first device from a second device, comprising:

calling a first telephone number by said first device;

automatically retrieving said information by said second device in response to said call from said first device without a communication link between said first device and said second device being fully established without going off-hook; and

transmitting said information to said first device using a second telephone number.

27. (previously presented) The method of retrieving information by a first device from a second device according to claim 26, further comprising:

transmitting said information to said first device using a short message service.

28. (previously presented) The method of retrieving information by a first device from a second device according to claim 26, further comprising:

determining said second telephone number from call related information.

29. (previously presented) The system for allowing a first device to retrieve information from a second device according to claim 28, wherein:

said call related information is caller ID.

30. (currently amended) A system for retrieving information by a first device from a second device, comprising:

means for calling a first telephone number by said first device;

means for automatically retrieving said information by said second device in response to said call from said first device without a communication link between said first device and said second device being fully established without going off hook; and

means for transmitting said information to said first device using a second telephone number.

31. (previously presented) The system for retrieving information by a first device from a second device according to claim 30, further comprising:

means for transmitting to said first device using a short message service.

32. (previously presented) The system for retrieving information by a first device from a second device according to claim 30, further comprising:

means for determining said second telephone number from call related information.

33. (previously presented) The system for allowing a first device to retrieve information from a second device according to claim 32, wherein:

said call related information is caller ID.